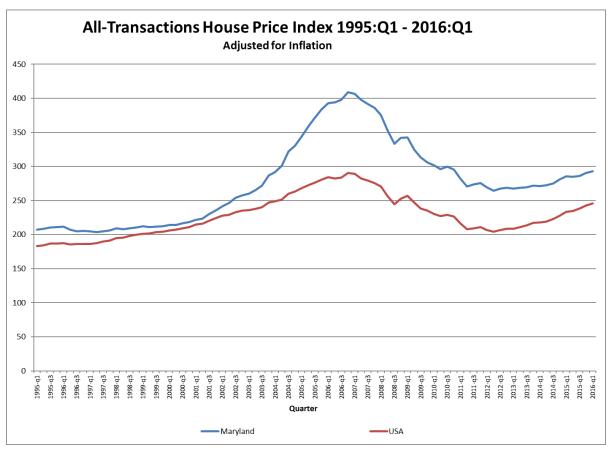
An Overview of the FHFA House Price Indexes (HPI) for Maryland

The Federal Home Finance Agency (FHFA) publishes multiple indexes of home prices, all based on data collected from the mortgage lending institutions that it oversees. We track three of these indexes:

- The All-Transactions Index for Maryland, which covers the entire state and tracks house value change from the first quarter of 1975 to the present. The analysis of this index starts with the first quarter of 1995.
- The All-Transactions Index: Core Based Statistical Areas in Maryland, which covers most of Maryland's Metropolitan Statistical Areas (MSAs) and Metropolitan Statistical Area Divisions (MSADs). Since coverage of the various CBSAs starts at different dates, we analyze the index starting from the first quarter of 1995.
- The **Purchase-Only Index** for Maryland, which covers the entire state and tracks house price change from the first quarter of 1991 to the present.

As the names imply, the two All-Transactions indexes cover all mortgage transactions, whether they are used to purchase or refinance a home, while the Purchase-Only Index only tracks mortgages used to purchase homes.



Source: Quarterly House Price Index, First Quarter 2016, Federal Housing Finance Agency, 2016



All three indexes track the purchase of existing homes that have been previously financed with a mortgage, tracking the change in price/value of each home over time. By necessity, this method of tracking price change excludes newly-built homes, as each home has to be sold at least twice to be included in the index. Also, the FHFA uses data on mortgages purchased by the Federal National Mortgage Association (Fannie Mae) and the Federal Home Loan Mortgage Corporation (Freddie Mac), government-sponsored enterprises (GSEs) that are restricted to purchasing mortgages that conform to certain lending rules set by Congress and values set by the FHFA (known as conforming mortgages). Therefore, to be included in the indexes a home has to be financed by a conforming mortgage at least twice. Finally, the indexes only track single-family detached homes, not attached homes, condominiums, or co-operatively-owned homes.

For a description of the Purchase-Only Index in Maryland see <u>The House Price Index (HPI) for Purchase</u>

<u>Only Mortgage Transactions in Maryland, 1995 – 2016</u>. Inflation-adjusted price change data related to this index is available in <u>Table 1</u>.

For a description of the All-Transactions Index in Maryland's CBSAs see <u>The All Transactions House Price</u> <u>Index (HPI) for Maryland's MSAs, 1995 – 2016</u>. Inflation-adjusted price change data related to this index is available in <u>Table 2A, Table 2B</u> and <u>Table 2C</u>. Maps showing each CBSAs change over time are provided (Map 1, Map 2, Map 3 and Map 4).

For a description of the All-Transactions Index in Maryland see <u>The House Price Index (HPI) for All Mortgage Types for Maryland, 1995 – 2016</u>. Inflation-adjusted price change data related to this index is available in <u>Table 3</u>.

For more information, contact Alfred Sundara at alfred.sundara@maryland.gov.